

# STN SEARCH

=> d hist

(FILE 'HOME' ENTERED AT 16:49:36 ON 08 NOV 2002)

FILE 'CAOLD, CAPLUS, CASREACT, CROPU, DGENE, DPCI, ENCOMPPAT, ENCOMPPAT2, EUROPATFULL, IFIPAT, INPADOC, JAPIO, PAPERCHEM2, PATDD, PATDPA, PATOSDE, PATOSEP, PATOSWO, PCTFULL, PIRA, RAPRA, SYNTHLINE, TULSA, TULSA2, USPATFULL, USPAT2, WPIDS' ENTERED AT 16:49:43 ON 08 NOV 2002

L1 2 S 4228201

FILE 'REGISTRY' ENTERED AT 17:17:20 ON 08 NOV 2002

L2 STRUCTURE UPLOADED

L3 50 S L2

L4 20765 S L2 FULL

FILE 'CAPLUS' ENTERED AT 17:17:52 ON 08 NOV 2002

L5 7524 S L4

L6 171841 S PROSTAGLANDIN? OR LEUKOTRIENE? OR ANTIPYRETIC OR ANTI(W)INFLA

L7 698 S L5 AND L6

L8 17862 S LIPOXYGENASE? OR CYCLOOXYENASE OR COX1 OR COX2 OR COX(W)1 OR

L9 213 S L7 AND L8

L10 13364 S LEUKOTRIENE?

L11 12 S L9 AND L10

L12 3522 S (LEUKOTRIENE? OR LIPOXYGENASE?) (S) (CYCLOOXYGENASE? OR COX?

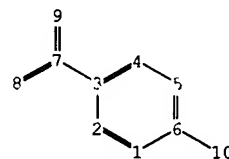
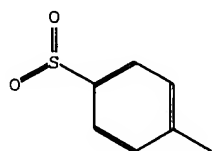
L13 23 S L5 AND L12

L14 29070 S CYCLOOXYGENASE? OR COX? OR PROSTAGLANDIN(W) SYNTHASE?

L15 14353 S LEUKOTRIENE? OR LTB4

L16 1858 S L14 AND L15

L17 20 S L16 AND L5



chain nodes :

7 8 9

ring nodes :

1 2 3 4 5 6 10

chain bonds :

3-7 6-10 7-8 7-9

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

3-7 7-8 7-9

exact bonds :

6-10

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS

10:Atom

=> d hist

(FILE 'HOME' ENTERED AT 16:20:20 ON 10 NOV 2002)

FILE 'REGISTRY' ENTERED AT 16:20:32 ON 10 NOV 2002

L1 STRUCTURE UPLOADED

L2 16174 S L1 FULL

FILE 'CAPLUS' ENTERED AT 16:21:19 ON 10 NOV 2002

L3 2253 S L2

L4 116367 S PROSTAGLANDIN? OR LEUKOTRIENE? OR ANTIPYRETIC OR ANTI(W) INFLA

L5 14355 S LEUKOTRIENE? OR LTB4

L6 29073 S CYCLOOXYGENASE OR COX? OR PROSTAGLANDIN(W) SYNTHASE?

L7 1858 S L5 AND L6

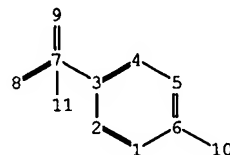
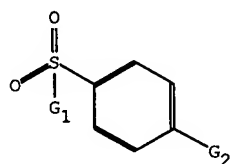
L8 21 S L3 AND L7

L9 0 S L8 AND PY<=1995

L10 134914 S L4 OR L5 OR L6

L11 992 S L3 AND L10

L12 10 S L11 AND PY<1995



chain nodes :

7 8 9 11

ring nodes :

1 2 3 4 5 6 10

chain bonds :

3-7 6-10 7-8 7-9 7-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

3-7 6-10 7-8 7-9 7-11

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

G1:CH<sub>3</sub>, Et, n-Pr, n-Bu, NH, NH<sub>2</sub>, NH<sub>3</sub>

G2:Cb, Cy, Hy

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS

10:Atom 11:CLASS